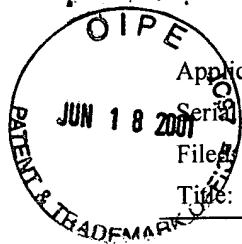


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: ZHANG ET AL. Examiner: UNKNOWN
Serial No.: 09/768,723 Group Art Unit: 2874
Filed: JANUARY 24, 2001 Docket: 2316.1272US01
Title: MEMS OPTICAL SWITCH ON A SINGLE CHIP AND METHOD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Office of Initial Patent Examination, Customer Service Center, Assistant Commissioner for Patents, Washington, D.C. 20231, on June 12, 2001.

By:

Debra A. Bailey
Debra A. Bailey

Office of Initial Patent Examination
Customer Service Center
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Request for Corrected Filing Receipt
- ☒ Copy of Filing Receipt with Changes Marked in Red
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By:

Natalie D. Kadievitch
Name: Natalie D. Kadievitch
Reg. No.: 34,196
NKadievitch:PSTdb



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S/N 09/768,723



PATENT

#4/CFR

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Debra A. Bailey
Debra A. Bailey

SECOND REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Dear Sir:

Enclosed is a photocopy of the updated filing receipt from the United States Patent and Trademark Office mailed May 16, 2001 in the above-identified application showing requested corrections. The filing receipt is erroneous in the following respects as reflected in the papers originally filed.

The title is incorrect in that the last two words have been omitted. The title should read **--MEMS OPTICAL SWITCH ON A SINGLE CHIP AND METHOD--** rather than "MEMS OPTICAL SWITCH ON A SINGLE CHIP".

Correction of the records of the United States Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.



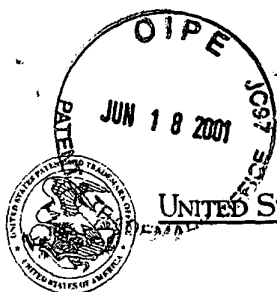
Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
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(612)332-5300

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Date: June 12, 2001

Natalie D. Kadievitch
Natalie D. Kadievitch
Reg. No. 34,196
NDK:PSTdb



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/768,723	01/24/2001	2874	790	2316.1272US01	20	20	4

NDK

CONFIRMATION NO. 1220

23552
MERCHANT & GOULD
P O BOX 2903
MINNEAPOLIS, MN 55402-0903

UPDATED FILING RECEIPT



OC000000006082294

Date Mailed: 05/16/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Nan Zhang, Chanhassen, MN;
Hong Zhang, St. Paul, MN;

Assignment For Published Patent Application

ADC Telecommunications, Inc.;

Domestic Priority data as claimed by applicant

Foreign Applications

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

insert₂
MEMS optical switch on a single chip and method

Preliminary Class

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TECHNICAL UNIT 28 2000

385

Data entry by : WOLDEYES, TEGUEST

Team : OIPE

Date: 05/16/2001



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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
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Any corrections that may need to be done to your Filing Receipt should be directed to:

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